

**FUJIFILM OBJECT ARCHIVE Version2.0
OPEN SOURCE SOFTWARE LIST**

No	OSS Name	Version *	License Type	OSS URL	License URL
1	Android Studio	0.0.20131108	Apache2	http://developer.android.com/sdk	http://www.apache.org/licenses/
2	Apache Commons BeanUtils	1.9.4	Apache2	http://commons.apache.org/proper/commons-beanutils/	http://www.apache.org/licenses/
3	Apache Commons Collections	3.2.2	Apache2	http://commons.apache.org/collections/	http://www.apache.org/licenses/
4	Apache Commons Configuration	2.5	Apache2	http://commons.apache.org/proper/commons-configuration/	http://www.apache.org/licenses/
5	Apache Commons DBCP	2.7.0	Apache2	http://commons.apache.org/proper/commons-dbcp/	http://www.apache.org/licenses/
6	Apache Commons Digester	1.8.1	Apache2	http://commons.apache.org/digester	http://www.apache.org/licenses/
7	Apache Commons Lang	3.9	Apache2	http://commons.apache.org/proper/commons-lang/	http://www.apache.org/licenses/
8	Apache Commons Logging	1.2.0	Apache2	http://commons.apache.org/proper/commons-logging/	http://www.apache.org/licenses/
9	Apache Commons Text	1.6	Apache2	http://commons.apache.org/proper/commons-text	http://www.apache.org/licenses/
10	Apache Commons Validator	1.6	Apache2	http://commons.apache.org/proper/commons-validator/	http://www.apache.org/licenses/
11	Apache HTTP Server	2.4.6	Apache2	http://httpd.apache.org/	http://www.apache.org/licenses/
12	Apache HttpClient	4.5.4	Apache2	http://hc.apache.org/httpcomponents-client-4.5.x/index.html	http://www.apache.org/licenses/
13	Apache Log4j 2	2.11.2	Apache2	http://logging.apache.org/log4j/2.x/	http://www.apache.org/licenses/
14	Apache Portable Runtime	1.5.2	Apache2	http://apr.apache.org/	http://www.apache.org/licenses/
15	Apache Tomcat	9.0.37	Apache2	http://tomcat.apache.org/	http://www.apache.org/licenses/
16	Arsenal	8.1.4	Apache2	http://github.com/scality/Arsenal	http://www.apache.org/licenses/
17	ASM	5.0.4	BSD3Clause	http://gitlab.ow2.org/asm/asm	http://opensource.org/licenses/BSD-3-Clause
18	ASM based accessors helper used by json-smart	1.2	Apache2	http://javalibs.com/artifact/net.minidev/accessors-smart	http://www.apache.org/licenses/
19	AspectJweaver	1.9.4	Eclipse Public License 1.0	http://mvnrepository.com/artifact/aspectj/aspect	http://www.eclipse.org/legal/epl-v10.html

				jweaver	
20	assertj-core	3.11.1	Apache2	http://github.com/joel-costigliola/assertj-core	http://www.apache.org/licenses/
21	Async	2.5.0	MIT	http://caolan.github.io/async/v2/	http://opensource.org/licenses/mit-license.php
22	async-lock	1.2.2	MIT	http://github.com/rogierschouten/async-lock	http://opensource.org/licenses/mit-license.php
23	attoparser	2.0.5.RELEASE	Apache2	http://github.com/attoparser/attoparser	http://www.apache.org/licenses/
24	BIND	9.11.4	MPL2.0	http://www.isc.org/bind/	http://opensource.org/licenses/MPL-2.0
25	Bootstrap	4.4.1	MIT	http://github.com/twbs/bootstrap	http://opensource.org/licenses/mit-license.php
26	Byte Buddy	1.9.16	Apache2	http://github.com/raphw/byte-buddy/	http://www.apache.org/licenses/
27	certifi	2020.6.20	MPL2.0	http://://pypi.org/project/certifi/	http://opensource.org/licenses/MPL-2.0
28	chardet	3.0.4	LGPLv2.1	http://://pypi.org/project/chardet/	http://www.gnu.org/licenses/old-licenses/lgpl-2.1.html
29	Chart.js	2.8.0	MIT	http://github.com/chartjs/Chart.js	http://opensource.org/licenses/mit-license.php
30	chartjs-color	2.3.0	MIT	http://github.com/chartjs/chartjs-color	http://opensource.org/licenses/mit-license.php
31	chartjs-color-string	0.6.0	MIT	http://github.com/chartjs/chartjs-color-string	http://opensource.org/licenses/mit-license.php
32	ClassMate	1.4.0	Apache2	http://github.com/FasterXML/java-classmate	http://www.apache.org/licenses/
33	CloudServer	8.2.1	Apache2	http://www.zenko.io/cloudserver/	http://www.apache.org/licenses/
34	color-convert	0.5.3	MIT	http://github.com/harthur/color-convert	http://opensource.org/licenses/mit-license.php
35	color-name	1.1.4	MIT	http://github.com/colorjs/color-name	http://opensource.org/licenses/mit-license.php
36	Common Annotations for the Java Platform	1.3.2	Java Distribution License	http://jcp.org/en/jsr/detail?id=250	http://opensource.org/licenses/CDDL-1.0
37	Corosync	2.4	BSD3Clause	http://corosync.github.io/corosync/	http://opensource.org/licenses/BSD-3-Clause
38	createrepo	0.9.9	GPLv2	http://createrepo.baseurl.org/	http://www.gnu.org/licenses/old-licenses/gpl-2.0.html
39	DataTables	1.10.20	MIT	http://datatables.net/	http://opensource.org/licenses/mit-license.php
40	DRBD	9.0	GPLv2	http://www.linbit.com/linbit-software-download-page-for-linstor-and-drbd-linux-driver/	http://www.gnu.org/licenses/old-licenses/gpl-2.0.html
41	Fence agents	4.2	GPLv2	http://github.com/ClusterLabs/fence-agents	http://github.com/ClusterLabs/fence-agents/blob/master/doc/README.1

					licence
42	Flask	1.1.1	BSD3Clause	http://palletsprojects.com/p/flask/	http://opensource.org/licenses/BSD-3-Clause
43	Flask-HTTPAuth	3.3.0	MIT	http://github.com/miguelgrinberg/flask-httpauth/	http://opensource.org/licenses/mit-license.php
44	Hibernate Validator	3.3.2.Final	Apache2	http://github.com/hibernate/hibernate-validator	http://www.apache.org/licenses/
45	HikariCP	3.2.0	Apache2	http://github.com/brettwooldridge/HikariCP	http://www.apache.org/licenses/
46	idna	2.10	BSD2Clause	http://://pypi.org/project/idna/	http://opensource.org/licenses/bsd-license.php
47	jackson-annotations	2.9.0	Apache2	http://github.com/FasterXML/jackson-annotations	http://www.apache.org/licenses/
48	jackson-core	2.9.9	Apache2	http://github.com/FasterXML/jackson-core	http://www.apache.org/licenses/
49	jackson-databind	2.9.9	Apache2	http://github.com/FasterXML/jackson-databind	http://www.apache.org/licenses/
50	jackson-databind	2.9.9.3	Apache2	http://github.com/FasterXML/jackson-databind	http://www.apache.org/licenses/
51	jackson-modules-java8	2.9.9	Apache2	http://github.com/FasterXML/jackson-modules-java8	http://www.apache.org/licenses/
52	Jakarta Bean Validation	2.0.1.Final	Apache2	http://beanvalidation.org	http://www.apache.org/licenses/
53	Jakarta XML Binding	2.3.1	BSD3Clause	http://github.com/eclipse-ee4j/jaxb-api	http://github.com/eclipse-ee4j/jaxb-api
54	Janino	3.0.15	BSD3Clause	http://janino-compiler.github.io/janino/	http://opensource.org/licenses/BSD-3-Clause
55	Java Hamcrest	1.3	BSD3Clause	http://github.com/hamcrest/JavaHamcrest	http://opensource.org/licenses/BSD-3-Clause
56	JavaBeans Activation Framework	1.2.0	Oracle Binary Code License Agreement for Java SE and JavaFX Technologies	http://www.oracle.com/java/technologies/download.s.html	http://github.com/javaee/activation/blob/master/LICENSE.txt
57	JBoss Logging 3	2.23.4	Apache2	http://mvnrepository.com/artifact/org.jboss.logging/jboss-logging	http://www.apache.org/licenses/
58	jq	1.6	MIT	http://stedolan.github.io/jq/	http://opensource.org/licenses/mit-license.php
59	jQuery	3.4.1	MIT	http://github.com/jquery/jquery	http://opensource.org/licenses/mit-license.php
60	jQuery MultiSelect	2.4.12	MIT	http://github.com/nobleclim/jquery-MultiSelect	http://opensource.org/licenses/mit-license.php
61	jQuery UI	1.12.1	MIT	http://github.com/jquery/jquery-ui	http://opensource.org/licenses/mit-license.php
62	jquery-plugin-circliful	1.2.1	MIT	http://github.com/0906020115/jquery-plugin-	http://opensource.org/licenses/mit-license.php

				circliful	
63	JSON Processing	1.1.4	CDDL v1.1 and GPL v2	http://github.com/javaee/jsonp	http://opensource.org/licenses/CDDL-1.0 http://www.gnu.org/licenses/old-licenses/gpl-2.0.html
64	JSON Small and Fast Parser	2.3	Apache2	http://javalibs.com/artifact/net.minidev/json-smart	http://www.apache.org/licenses/
65	JSONassert	1.5.0	Apache2	http://github.com/skyscreamer/JSONassert	http://www.apache.org/licenses/
66	json-c	0.15	MIT	http://github.com/json-c/json-c	http://opensource.org/licenses/mit-license.php
67	JSON-java	20180813	JSON	http://github.com/stleary/JSON-java	http://github.com/stleary/JSON-java/blob/master/LICENSE
68	JsonPath	2.4.0	Apache2	http://github.com/jayway/JsonPath	http://www.apache.org/licenses/
69	JUnit 4	4.12	Eclipse Public License 1.0	http://github.com/junit-team/junit4	http://www.eclipse.org/legal/epl-v10.html
70	libbson	1.0	Apache2	http://mongoc.org/libbson/current/index.html	http://www.apache.org/licenses/
71	libmongoc	1.0	Apache2	http://mongoc.org/libmongoc/current/index.html	http://www.apache.org/licenses/
72	libpq	10.14	PostgreSQL	http://www.postgresql.org/	http://www.postgresql.org/about/licence/
73	libuuid	Ver. 2.23.2	LGPLv2.1	http://linux.die.net/man/3/libuuid	http://www.gnu.org/licenses/old-licenses/lgpl-2.1.html
74	Logback Classic	1.2.3	LGPLv2.1	http://logback.qos.ch/	http://www.eclipse.org/legal/epl-v10.html http://www.gnu.org/licenses/old-licenses/lgpl-2.1.html
75	Mockito	2.23.4	MIT	http://github.com/mockito/mockito	http://opensource.org/licenses/mit-license.php
76	modern-syslog	1.2.0	MIT	http://github.com/strongloop/modern-syslog	http://opensource.org/licenses/mit-license.php
77	Moment.js	2.24.0	MIT	http://github.com/moment/moment	http://opensource.org/licenses/mit-license.php
78	MongoDB	4.0.20	SSPL	http://www.mongodb.org	http://www.mongodb.com/community/licensing
79	MongoDB Java Drivers	3.11.0	Apache2	http://mongodb.github.io/mongo-java-driver/	http://www.apache.org/licenses/
80	MongoDB Node.JS Driver	3.5.8	Apache2	http://github.com/mongodb/node-mongodb-native	http://www.apache.org/licenses/
81	MyBatis	3.5.2	Apache2	http://blog.mybatis.org/	http://www.apache.org/licenses/
82	MyBatis-Spring	2.0.2	Apache2	http://mybatis.org/spring/index.html	http://www.apache.org/licenses/
83	NGINX	1.16.1	BSD2Clause	http://nginx.org/	http://opensource.org/licenses/bsd-license.php
84	Node.js	v10.17.0	MIT	http://nodejs.org/en/	http://opensource.org/licenses/mit-license.php

85	node-postgres	7.18.2	MIT	http://github.com/brianc/node-postgres	http://opensource.org/licenses/mit-license.php
86	node-xml2js	0.4.23	MIT	http://github.com/Leonidas-from-XIV/node-xml2js	http://opensource.org/licenses/mit-license.php
87	Objenesis	2.6	Apache2	http://bintray.com/easymock/distributions/objenesis/2.6	http://www.apache.org/licenses/
88	OpenJDK	1.8.0	GPLv2 with the Classpath Exception	http://openjdk.java.net/	http://openjdk.java.net/legal/gplv2+ce.html
89	Pacemaker	1.1	GPLv2	http://github.com/ClusterLabs/pacemaker	http://github.com/ClusterLabs/pacemaker/blob/master/COPYING
90	Pacemaker/Corosync Configuration System	0.9	GPLv2	http://github.com/ClusterLabs/pcs	http://github.com/ClusterLabs/pcs/blob/master/COPYING
91	Pexpect	4.8.0	ISC	http://pexpect.readthedocs.io/	http://opensource.org/licenses/ISC
92	PicoJSON	Ver. 1.00	BSD2Clause	http://github.com/kazuho/picojson	http://opensource.org/licenses/bsd-license.php
93	pip	20.2.3	MIT	http://://pypi.org/project/pip/	http://opensource.org/licenses/mit-license.php
94	Popper	1.16.0	MIT	http://github.com/FezVrasta/popper.js	http://opensource.org/licenses/mit-license.php
95	Postfix	2.10.1	IBM	http://www.postfix.org	http://opensource.org/licenses/IPL-1.0
96	PostgreSQL	10.14	PostgreSQL	http://www.postgresql.org/	http://www.postgresql.org/about/licence/
97	PostgreSQL JDBC Driver	42.2.7	BSD2Clause	http://jdbc.postgresql.org/	http://opensource.org/licenses/bsd-license.php
98	postgresql10-server	Ver. 10.11	PostgreSQL	http://www.postgresql.org/	http://www.postgresql.org/about/licence/
99	postgresql-devel	Ver. 10.11	PostgreSQL	http://www.postgresql.org/	http://www.postgresql.org/about/licence/
100	Project Lombok	1.18.8	MIT	http://github.com/rzwitserloot/lombok	http://opensource.org/licenses/mit-license.php
101	psycopg	2.8.6	LGPL v 3	http://initd.org/psycopg/	http://initd.org/psycopg/licence/
102	PyCryptodome	3.9.6	BSD2Clause	http://www.pycryptodome.org	http://opensource.org/licenses/bsd-license.php
103	PyMongo	3.11.0	Apache2	http://github.com/mongodb/mongo-python-driver	http://www.apache.org/licenses/
104	Python	3.6.8	Python	http://www.python.org/	http://opensource.org/licenses/Python-2.0
105	Python	Ver. 1.00	Python	http://www.python.jp/	http://opensource.org/licenses/Python-2.0
106	Requests	2.24.0	Apache2	http://python-requests.org	http://www.apache.org/licenses/
107	Requests	2.22.0	Apache2	http://python-requests.org	http://www.apache.org/licenses/

108	Rpmdevtools	8.3	GPLv2	http://fedoraproject.org/wiki/Rpmdevtools	http://www.gnu.org/licenses/old-licenses/gpl-2.0.html
109	rpm-sign	4.11.3	GPLv2	http://www.rpm.org	http://www.gnu.org/licenses/old-licenses/gpl-2.0.html
110	rsyslog-mmjsonparse	8.24.0	GPLv3	http://www.rsyslog.com/	http://www.apache.org/licenses/ http://www.gnu.org/licenses/gpl-3.0.html
111	SLF4J	1.7.26	MIT	http://www.slf4j.org	http://opensource.org/licenses/mit-license.php
112	SLF4J	1.7.28	MIT	http://www.slf4j.org/	http://opensource.org/licenses/mit-license.php
113	SnakeYAML	1.23	Apache2	http://www.snakeyaml.org	http://www.apache.org/licenses/
114	Spring Boot	2.1.7.RELEASE	Apache2	http://github.com/spring-projects/spring-boot	http://www.apache.org/licenses/
115	Spring Framework	5.1.9.RELEASE	Apache2	http://github.com/spring-projects/spring-framework	http://www.apache.org/licenses/
116	Spring Security	5.1.6	Apache2	http://spring.io/projects/spring-security	http://www.apache.org/licenses/
117	SQLite	Ver. 3.7.17	PublicDomain	http://www.sqlite.org/index.html	http://sqlite.org/copyright.html
118	Sudo	1.8.23	ISC	http://www.courtesan.com/sudo/	http://opensource.org/licenses/ISC
119	Thymeleaf	3.0.4.RELEASE	Apache2	http://github.com/thymeleaf/thymeleaf	http://www.apache.org/licenses/
120	Thymeleaf	3.0.11.RELEASE	Apache2	http://github.com/thymeleaf/thymeleaf	http://www.apache.org/licenses/
121	Tomcat Embed Core	9.0.22	Apache2	http://mvnrepository.com/artifact/org.apache.tomcat.embed/tomcat-embed-core	http://www.apache.org/licenses/
122	Tomcat Embed EL	9.0.22	Apache2	http://mvnrepository.com/artifact/org.apache.tomcat.embed/tomcat-embed-el	http://www.apache.org/licenses/
123	Tomcat Embed WebSocket	9.0.22	Apache2	http://mvnrepository.com/artifact/org.apache.tomcat.embed/tomcat-embed-websocket	http://www.apache.org/licenses/
124	Unbescape	1.1.6.RELEASE	Apache2	http://github.com/unbescape/unbescape	http://www.apache.org/licenses/
125	urllib3	1.25.10	MIT	http://://pypi.org/project/urllib3/	http://opensource.org/licenses/mit-license.php
126	uuid	3.4.0	MIT	http://github.com/kelektiv/node-uuid#readme	http://opensource.org/licenses/mit-license.php
127	Vim	7.4	Vim	http://www.vim.org/	http://vimhelp.org/uganda.txt.html#copyright
128	XMLUnit	2.6.3	Apache2	http://github.com/xmlunit/xmlunit/releases/tag/v	http://www.apache.org/licenses/

				2.6.3/	
129	Zebra Datepicker	1.9.13	LGPL v 3	http://github.com/stefan-gabos/Zebra_Datepicker	http://www.gnu.org/licenses/lgpl-3.0.html

OSS that have been modified by FUJIFILM

No.	OSS Modified	Summary of Modification
16	Arsenal	Addition of Glacier function
33	cloudserver	